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**Intellectual Property Causes**  
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*TFW* : 2666

Attorney Docket No. P22145

In re application of: Dan-Keun Sung et al.

Application No. : 10/089,051

**Mail Stop Amendment**  
 Group Art Unit : 2666

Filed : March 25, 2002

Examiner : **Ronald Abelson**

For : **MULTI-DIMENSIONAL ORTHOGONAL RESOURCE HOPPING  
 MULTIPLEXING COMMUNICATIONS METHOD AND APPARATUS**

**Mail Stop Amendment**

Commissioner for Patents  
 U.S. Patent and Trademark Office  
 Customer Service Window, Mail Stop Amendment  
 Randolph Building  
 401 Dulany Street  
 Alexandria, VA 22314

Sir:

Transmitted herewith is an **Amendment under 37 C.F.R. 1.111** in the above-captioned application.

☒ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.

☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

☐ An Information Disclosure Statement, PTO Form 1449, and references cited.

☐ A Request for Extension of Time.

☒ No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 55	*61	0	x25=	\$0.00	x 50=	\$
Indep. Claims: 4	**4	0	x100=	\$0.00	x200=	\$
Multiple Dependent Claims Presented			+180=	\$0.00	+360=	\$
Extension Fees for ___ Month(s)				\$0.00		\$
Total:				\$0.00	Total:	\$

\* If less than 20, write 20

\*\* If less than 3, write 3

☐ Please charge my Deposit Account No. 19-0089 in the amount of \$ \_\_\_\_.

☐ A check in the amount of \$ \_\_\_\_ to cover the filing/extension fee is included.

☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 C.F.R. 1.136(a)(3)).

*William E. Lyddane*  
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